

INTERNATIONAL SEARCH REPORT

International Application No
PCT/EP2004/011852

A. CLASSIFICATION OF SUBJECT MATTER
IPC 7 C09B67/00 C09D11/00 C09D17/00

According to International Patent Classification (IPC) or to both national classification and IPC

B. FIELDS SEARCHED

Minimum documentation searched (classification system followed by classification symbols)
IPC 7 C09B C09D

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

Electronic data base consulted during the international search (name of data base and, where practical, search terms used)

EPO-Internal, WPI Data, PAJ

C. DOCUMENTS CONSIDERED TO BE RELEVANT

Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No
A	PATENT ABSTRACTS OF JAPAN vol. 013, no. 402 (C-633), 6 September 1989 (1989-09-06) & JP 01 146979 A (YOKOHAMA RUBBER CO LTD:THE), 8 June 1989 (1989-06-08) abstract	1-13
A	US 6 569 231 B1 (MATHIAS JOHANN ET AL) 27 May 2003 (2003-05-27) the whole document	1-13
A	DE 101 33 641 A1 (CLARIANT GMBH) 30 January 2003 (2003-01-30) the whole document	1-13

☐ Further documents are listed in the continuation of box C

☒ Patent family members are listed in annex

* Special categories of cited documents *

- *A* document defining the general state of the art which is not considered to be of particular relevance
- *E* earlier document but published on or after the international filing date
- *L* document which may throw doubts on priority claim(s) or which is cited to establish the publication date of another citation or other special reason (as specified)
- *O* document referring to an oral disclosure, use, exhibition or other means
- *P* document published prior to the international filing date but later than the priority date claimed

- *T* later document published after the international filing date or priority date and not in conflict with the application but cited to understand the principle or theory underlying the invention
- *X* document of particular relevance, the claimed invention cannot be considered novel or cannot be considered to involve an inventive step when the document is taken alone
- *Y* document of particular relevance, the claimed invention cannot be considered to involve an inventive step when the document is combined with one or more other such documents, such combination being obvious to a person skilled in the art
- *&* document member of the same patent family

Date of the actual completion of the international search

14 April 2005

Date of mailing of the international search report

25/04/2005

Name and mailing address of the ISA

European Patent Office, P.B. 5818 Patentlaan 2
NL - 2280 HV Rijswijk
Tel (+31-70) 340-2040, Tx 31 651 epo nl,
Fax (+31-70) 340-3016

Authorized officer

Fritz, M

INTERNATIONAL SEARCH REPORT

Information on patent family members

International Application No

PCT/EP2004/011852

Patent document cited in search report		Publication date		Patent family member(s)	Publication date
JP 01146979	A	08-06-1989	JP	2012527 C	02-02-1996
			JP	7047723 B	24-05-1995
US 6569231	B1	27-05-2003	DE	19950043 A1	12-07-2001
			AT	270696 T	15-07-2004
			CA	2323303 A1	16-04-2001
			DE	50007004 D1	12-08-2004
			EP	1092756 A2	18-04-2001
			ES	2223439 T3	01-03-2005
			JP	2001152072 A	05-06-2001
DE 10133641	A1	30-01-2003	CN	1525998 A	01-09-2004
			WO	03006556 A1	23-01-2003
			EP	1409593 A1	21-04-2004
			JP	2004521182 T	15-07-2004
			US	2005075415 A1	07-04-2005